

Fig. 2

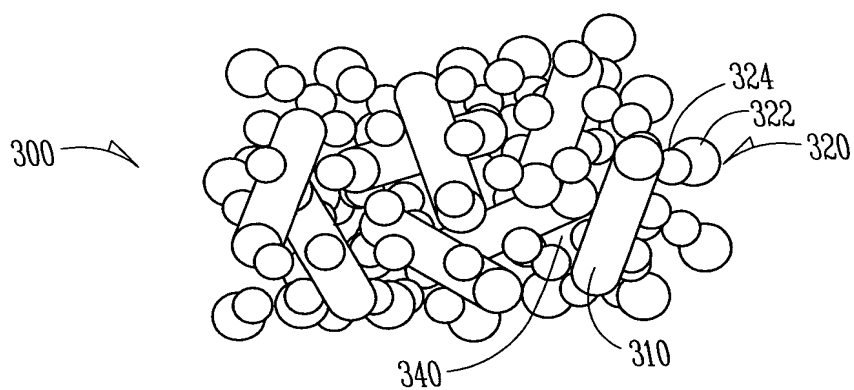


Fig. 3

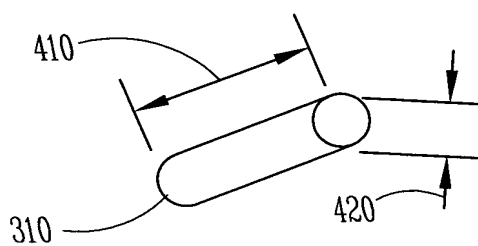


Fig. 4

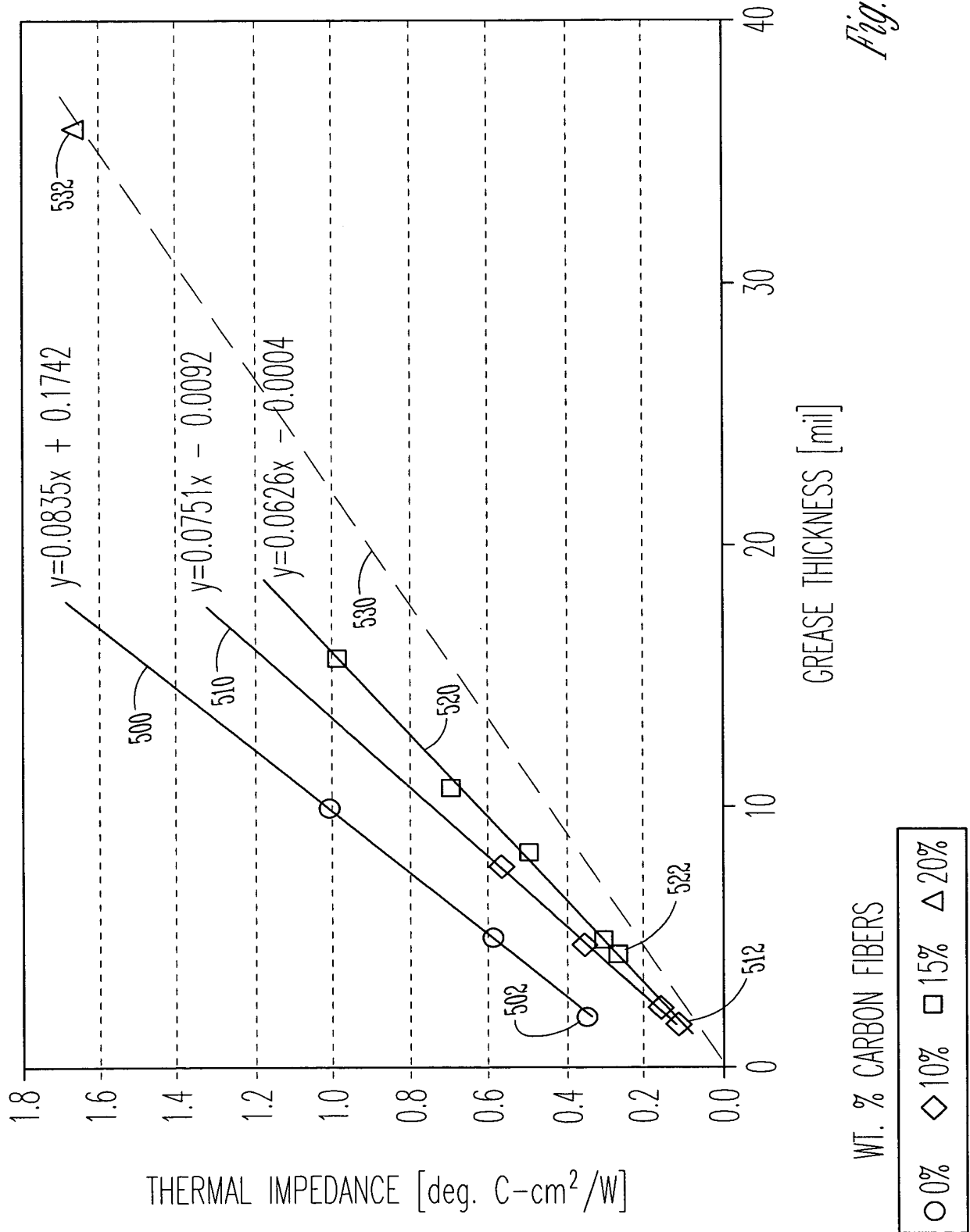


Fig. 5

FIBER LOADING	OVERALL BULK THERMAL CONDUCTIVITY [W/m-K]	ENHANCEMENT	CONTACT RESISTANCE [deg.C-cm ² /W]
0%	3.04	0.0%	0.17
10%	3.38	11.2%	~0
15%	4.06	33.4%	~0

Fig. 6